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Summary of Test Report Conducted by PIRA on

Test Report on TechAir protective carry cases

About PIRA and Their Research into TechAir Technology

Pira International Ltd is a leading independent organisation providing consultancy, testing, information and publication services to industry in the areas of packaging, printing and paper & board.

For more information on Pira visit <http://www.piranet.com/pack/testpack.htm>

For a full copy of the test report, please contact the Computer Luggage Company.

The PIRA Test Report “Impact Performance of Laptop Computer Cases”

▶ What Was Done

3 Cases (one TechAir plus two competing cases) were fitted with a “dummy” portable fitted with sensors to measure the acceleration of the impact. The cases were dropped from a height of 68cm (27”) three times each in seven different orientations.

▶ What was Measured

Acceleration experienced by the dummy portable at impact was recorded. The lower the acceleration, the better the case at dissipating the force of the impact and so the less chance of damage to the computer within

▶ What Happened

In 6 of the 7 impact locations - TechAir case performed equally or better than the other cases. In 2 of those locations, the force of impact was 50% less than the other cases.

Also significantly, there was no visible damage to the TechAir case after testing, whereas the other cases were permanently damaged.

▶ What it Means

Where a case lands or is knocked does affect the level of protection any case can offer. However the TechAir case not only offered greater overall protection to its contents, but twice as much in the areas most likely to be knocked in everyday use. Finally, the TechAir case withstood the rigours of testing much better than the other cases.